

REQUEST FOR COUNCIL ACTION

MEETING

DATE: 8/18/03

41 /

AGENDA SECTION: CONSENT AGENDA	ORIGINATING DEPT: Public Works	ITEM NO. D-10
ITEM DESCRIPTION: Supplemental Agreement:TH 52 / 14 Design Build to Incude a Trunkline Sanitary Sewer Crossing of TH 52, J2247		PREPARED BY: J. Loehr

The 2003-2008 Capital Improvement Program, Sewer and Water, Item 1, Page 50 includes the following project:

Project No. M1-05, J7708**"Replacement of Kings Run Trunkline Sanitary Sewer Phase 1a."**

The replacement project is necessary to provide sanitary sewer capacity to the existing development within the sanitary sewer service area. The replacement project will also provide capacity for future development within the sanitary sewer service area.

Phase 1a of the Kings Run trunkline sanitary sewer replacement project extends from the east frontage road of TH 52 westerly to 55th Street NW at the Douglas Trail. Phase 1a of the trunkline sanitary sewer replacement project requires a crossing of TH 52. The TH 52 crossing can either be accomplished by the jack & auger of a 48" steel casing and the installation of a 36" trunkline sanitary sewer within the casing, or by the direct bury of a 48" steel casing and installation of the 36" trunkline sanitary sewer in conjunction with the TH 52 reconstruction project.

Public Works staff feels that the cost to jack & auger the crossing will greatly exceed the cost to direct bury the crossing. Therefore, Public Works staff sought a proposal from MN/DOT's contractor, Zumbro River Contractors (ZRC), for the direct bury of 48" steel casing and installation of 36" trunkline sanitary sewer within the casing. ZRC provided the City a proposal for the TH 52 sanitary sewer crossing in the amount of \$169,500.00.

Department of Public Works staff reviewed ZRC's proposal and have determined that ZRC's proposal is fair and reasonable. Funding for the Kings Run sanitary sewer replacement project and the TH 52 crossing proposed in this RCA is from the Sewer Availability Charge capacity component.

The City previously entered into an Agreement with MN/DOT for certain costs associated to the City for the construction of TH 52. To facilitate the installation of the TH 52 trunkline sanitary sewer crossing in conjunction with the TH 52 reconstruction project a Supplemental Agreement is required.

COUNCIL ACTION REQUESTED:

1. Adopt a resolution authorizing the payment of a Supplemental Agreement for the direct bury of 48" steel casing and the installation of 36" sanitary sewer in the amount of \$169,500.00.

Attachments: Map Showing the Location of the TH 52 Crossing
Zumbro River Contractors Proposal

COUNCIL ACTION: Motion by: _____ Second by: _____ to: _____

22



ROC52
SP 5502-85, Contract SO2234

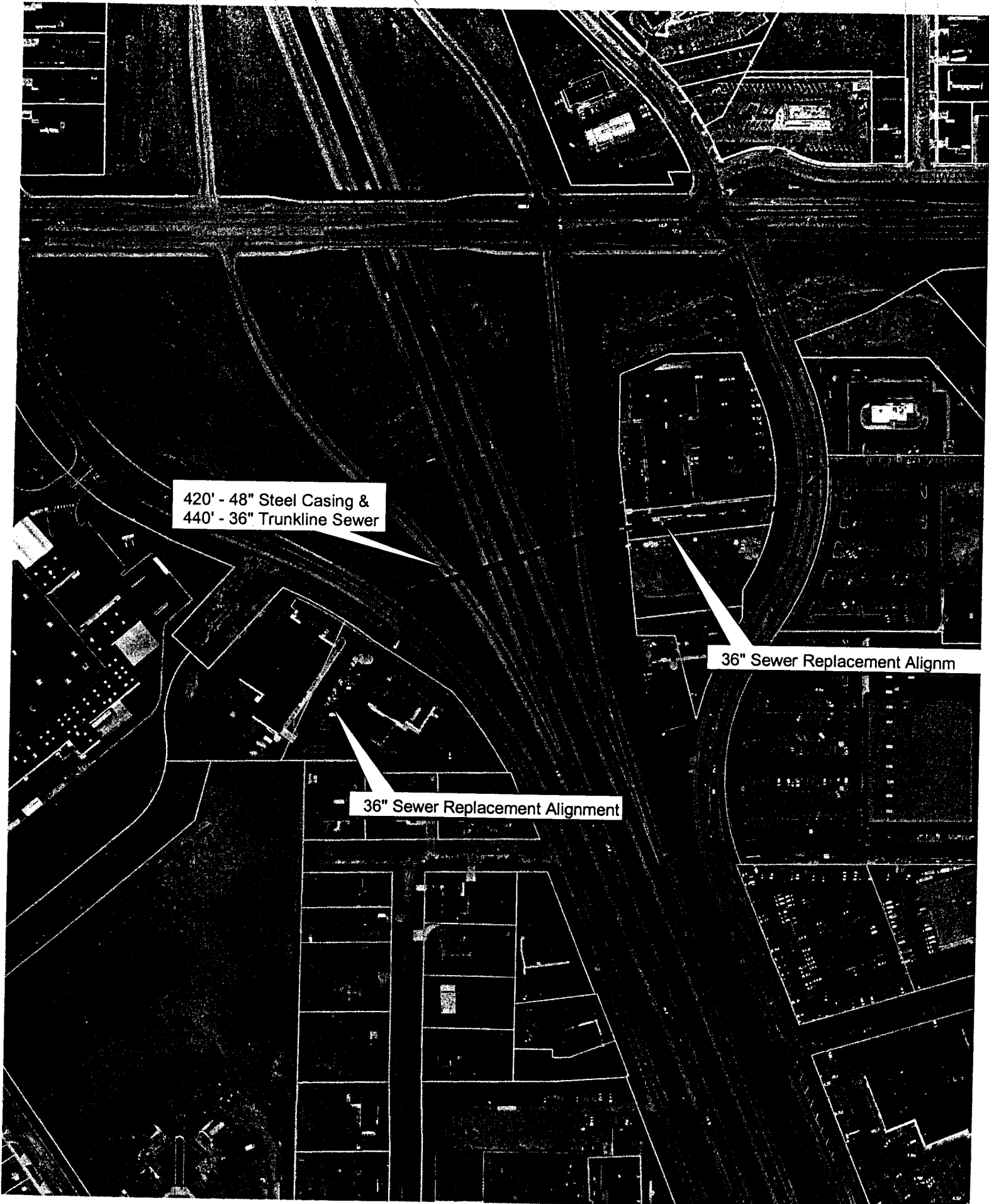
Pricing For: Sanitary Sewer @ 55th St.

Construction					
Item	Description	Quantity	Unit	Unit Price	Amount
1	48" Steel Casing	420	LF	\$ 325.00	\$ 136,500.00
2	36" Sanitary Sewer Line	440	LF	\$ 75.00	\$ 33,000.00

Sub-Total \$ 169,500.00

Clarifications:

1. Does not include any permits.
2. Any additional work not listed will be on a T&M basis.
3. Assumes a stable foundation, any over-excavation will be added cost on a T&M basis.
4. Design is based on City of Rochester As-Built information for the water line, any changes that affect the work are not included and will be performed on a T&M basis.
5. City of Rochester to provide design
6. An agreement with MnDot and the City of Rochester will be needed before work can proceed.
7. Does not include major dewatering, ie. Wells, Sand points.



420' - 48" Steel Casing &
440' - 36" Trunkline Sewer

36" Sewer Replacement Alignm

36" Sewer Replacement Alignment

7